Rec'd PCT/PTO 17 FEB 2006

PTO/SB/97 (09-04)

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Application No. (if known): 10/522,740

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

February 17, 2006

Nicole Brown Typed or printed name of person signing Certificate (202) 331-7111 Telephone Number Registration Number, if applicable

Note:

Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fee Transmittal (1 page) Response to Notification of Missing Requirements (2 pages) Copy of Notification of Missing Requirements (2 pages) Combined Declaration and Power of Attorney (5 pages) Charge \$130.00 to deposit account 22-0185



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PTO/SB/17 (12-04v2)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
on collection of information union. Under the Paparwork Reduction Act of 1995, no person are required to respond to a collection of information unless it diaplays a votid OMB control number. Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/522,740-Conf. #8867 Application Number February 1, 2005 **FEE TRANSMIT** Filing Date Vincenc Nemanic First Named Inventor For FY 2005 Not Yet Assigned Examiner Name N/A Applicant claims smell entity status. See 37 CFR 1.27 Art Unit 21282-00046-US1 Attorney Docket No. TOTAL AMOUNT OF PAYMENT (\$) 130.00 METHOD OF PAYMENT (check all that apply) Other (please identify): Money Order Credit Card Check Connoily Bove Lodge & Hutz LLP X Deposit Account Deposit Account Number: 22-0185 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) Indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments X FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** SEARCH FEES **FILING FEES** Small Entity Small Entity Fees Paid (\$) Small Entity Fee (5) Fee (\$) Fee (\$) Fee (\$) Fee (5) Fee (\$) Application Type 100 200 250 500 150 300 Utility 130 65 50 100 100 200 Design 80 160 150 300 100 200 300 Plant 600 250 500 150 300 Reissue 0 0 100 200 Small Entity **Provisional** Fee (\$) Fee (\$) 2. EXCESS CLAIM FEES 25 50 Fee Description Each claim over 20 (including Reissues) 100 200 Each independent claim over 3 (including Reissues) 180 360 Multiple dependent claims <u>Multiple Dependent Claims</u> Fee Paid (\$) Fee (\$) Extra Claims Fee Pald (\$) Total Claims Fee (\$) Fee Paid (\$) Fac (\$) Extra Claims Indep. Claims If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer 3. APPLICATION SIZE FEE listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or (rection thereof Extra Sheets Total Shaets (round up to a whole number) X Fees Pald (\$) 4. OTHER FEE(8) Non-English Specification, \$130 fee (no small entity discount) 130.<u>00</u> Other (e.g., late filing surcharge): 1061 Surcharge-Late oath or declaration (202) 331-7111 SUBMITTED BY 24,852 Registration No. Telophono (Allomoy/Agent) February 17, 2008 Signature Dale Burton A. Amernick Name (Print/Type)

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Docket No.: 21282-00046-US1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Conf. No.: 8867

Vincenc Nemanic et al.

Group Art Unit: N/A

Application No.: 10/522,740

Examiner: Not Yet Assigned

Filed: February 1, 2005

For: USE OF QUASI-ONE-DIMENSIONAL TRANSITION METAL TERNARY COMPOUNDS AND QUASI-ONE-DIMENSIONAL TRANSITION METAL CHALCOGENIDE COMPOUNDS AS

ELECTRON EMITTERS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements - mailed December 21, 2005 (enclosed herewith), Applicant respectfully submits a Combined Declaration and Power of Attorney.

Application No.: 10/522,740

Docket No.: 21282-00046-US1

Please charge our Deposit Account No. 22-0185 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21282-00046-US1.

Dated: February 17, 2006

Respectfully submitted,

Registration No.: 24,852

CONNOLLY BOVE LODGE & HUTZ LLP

Correspondence Customer Number: 30678

Attorney for Applicant



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United States Patent and Trademark Office

NO. 1536 P. 6

Requirements Missing

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Abluss: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandris, Vigina 22013-1450 overwaspinger

FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. Vincenc Nemanic

10/522,740

ATTY, DOCKET NO. 21282-00046-US1

INTERNATIONAL APPLICATION NO.

PCT/SI03/00027 PRIORITY DATE I.A. FILING DATE

30678 CONNOLLY BOVE LODGE & HUTZ LLP **SUITE 800** 1990 M STREET NW WASHINGTON, DC 20036-3425

08/02/2002 07/23/2003 CONFIRMATION NO. 8867

371 FORMALITIES LETTER CONTRADOR DE LA COMPANSION DE LA COMPANS OC000000017581002

Date Mailed: 12/21/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/01/2005
- Copy of the International Search Report filed on 02/01/2005
- Preliminary Amendments filed on 02/01/2005
- Information Disclosure Statements filed on 03/18/2005
- Copy of references cited in ISR filed on 03/18/2005
- U.S. Basic National Fees filed on 02/01/2005
- Priority Documents filed on 02/01/2005

.... -- The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

PAGE 6/12 * RCVD AT 2/17/2006 1:51:06 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/32 * DNIS:2738300 * CSID:202 293 6229 * DURATION (mm-ss):02-34



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

10/522,740	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO. PCT/SI03/00027	ATTY. DOCKET NO. 21282-00046-US1
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FORM PCT/DO/EO/905 (371 Formalities Notice)